

10010315_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10010315 on July 27, 2004

26 714/6 (16 OR, 10 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability
714/2 ..Fault recovery
714/3 ...By masking or reconfiguration
714/5Of memory or peripheral subsystem
714/6Redundant stored data accessed (e.g.,
duplicated data, error correction coded data,
a, or other parity-type data)

16 711/114 (7 OR, 9 XR)
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MEMORY
711/100 STORAGE ACCESSING AND CONTROL
711/101 .Specific memory composition
711/111 ..Accessing dynamic storage device
711/112 ...Direct access storage device (DASD)
711/114Arrayed (e.g., RAIDs)

6 714/7 (2 OR, 4 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability
714/2 ..Fault recovery
714/3 ...By masking or reconfiguration
714/5Of memory or peripheral subsystem
714/6Redundant stored data accessed (e.g.,
duplicated data, error correction coded data,
ta, or other parity-type data)
714/7Reconfiguration (e.g., adding a
replacement storage component)

4 714/5 (2 OR, 2 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

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714/1 .Reliability and availability
714/2 ..Fault recovery
714/3 ...By masking or reconfiguration
714/5Of memory or peripheral subsystem

3 386/111 (1 OR, 2 XR)
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC
RECORDING OR REPRODUCING
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
RECORDING OR REPRODUCING
386/109 .Compressing in recording or decompressing in
reproducing
386/111 ..Intraframe or interframe

3 386/126 (0 OR, 3 XR)
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC
RECORDING OR REPRODUCING
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
RECORDING OR REPRODUCING
386/125 .Using disc
386/126 ..Optical

3 711/112 (0 OR, 3 XR)
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MEMORY
711/100 STORAGE ACCESSING AND CONTROL
711/101 .Specific memory composition
711/111 ..Accessing dynamic storage device
711/112 ...Direct access storage device (DASD)

3 714/766 (2 OR, 1 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/746 .Digital data error correction
714/752 ..Forward correction by block code
714/763 ...Memory access
714/766Check bits stored in separate area of
memory

3 714/770 (1 OR, 2 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/746 .Digital data error correction
714/752 ..Forward correction by block code
714/763 ...Memory access

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714/769Dynamic data storage

714/770Disk array

3 714/800 (0 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/799 .Error/fault detection technique

714/800 ..Parity bit

3 714/805 (0 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/799 .Error/fault detection technique

714/800 ..Parity bit

714/805 ...Storage accessing (e.g., address parity check)

2 365/200 (1 OR, 1 XR)

Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL

365/189.01 READ/WRITE CIRCUIT

365/200 .Bad bit

2 369/275.3 (1 OR, 1 XR)

Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL

369/272 STORAGE MEDIUM STRUCTURE

369/275.1 .Optical track structure (e.g., phase or diffracting structure, etc.)

369/275.3 ..Track data format/layout

2 369/59.25 (0 OR, 2 XR)

Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL

369/59.1 BINARY PULSE TRAIN INFORMATION SIGNAL

369/59.25 .Format arrangement processing for auxiliary information

2 386/96 (1 OR, 1 XR)

Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING

386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING

386/95 .Having another signal

386/96 ..Audio signal

2 710/19 (1 OR, 1 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT

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710/1 INPUT/OUTPUT DATA PROCESSING

710/15 .Peripheral monitoring

710/19 ..Status updating

2 711/113 (2 OR, 0 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/101 .Specific memory composition

711/111 ..Accessing dynamic storage device

711/112 ...Direct access storage device (DASD)

711/113Caching

2 711/170 (0 OR, 2 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/170 .Memory configuring

2 714/48 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/48 ..Error detection or notification

2 714/755 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/746 .Digital data error correction

714/752 ..Forward correction by block code

714/755 ...Double encoding codes (e.g., product, concatenated)

2 714/761 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/746 .Digital data error correction

714/752 ..Forward correction by block code

714/761 ...Random and burst error correction

2 714/763 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

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714/746 .Digital data error correction
714/752 ..Forward correction by block code
714/763 ...Memory access

2 714/767 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING
714/746 .Digital data error correction
714/752 ..Forward correction by block code
714/763 ...Memory access
714/767Code word for plural n-bit (n>1) storage
units (e.g., x4 DRAM's)

2 714/785 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING
714/746 .Digital data error correction
714/752 ..Forward correction by block code
714/781Code based on generator polynomial
714/785Syndrome computed

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PLUS Search Results for S/N 10010315, Searched July 27, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6138125
5613085
5459853
5537567
5875456
6052759
5720025
6070182
6158040
5373512
5592450
5596565
5734787
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RE36448
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6219800
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5379417
5471640
5533190
5617384
5640506
5650969
5655150
5715355
5793779
5862406
5878203
5889795
RE36846
6148368
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5222086
5237658
5263145
5274799
5390187
5398253
5469453
5490248
5499337
5519844
5526482
5600816
5613059
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